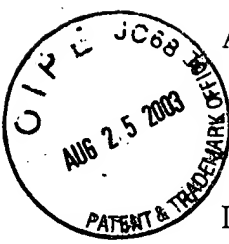


#16/B
9/11/03
Mallish



Attorney's Docket No.: 42390.P4934D2

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Barrett

Examiner: Chris C. Chu

Application No. 09/921,070

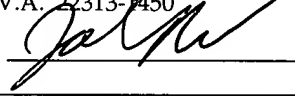
Art Unit: 2815

Filed: 08/02/2001

FIRST CLASS CERTIFICATE OF MAILING

For: PLASTIC BALL GRID ARRAY
ASSEMBLY

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, V.A. 22313-1450

on 8/23/03 
Date

Commissioner For Patents
Alexandria, V.A. 22313-1450

RESPONSE AND AMENDMENT

Sir:

In response to the Office action of May 23, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which beings on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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AUG 26 2003
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Appl. No. 09/921,070
Amdt. dated _____
Reply to Office action of May 23, 2003

Attorney's Docket No.: 42390.P4934D2

Patent

In re the Application of: Barrett
(inventor(s))Application No.: 09/921,070Filed: 08/21/2001For: PLASTIC BALL GRID ARRAY
(title)COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

SIR: Transmitted herewith is an Amendment for the above-referenced application.

 Applicant claims small entity status. See 37 CFR 1.27. No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total Claims	*	Minus	** 27		X9	\$	X18	\$
Indep. Claims	*	Minus	*** 3		X42	\$	X84	\$
<div><input type="checkbox"/> First Presentation of Multiple Dependent Claim(s)</div>					+140	\$	+280	\$
					Total Add. Fee	\$	Total Add. Fee	\$

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

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_____ A check in the amount of \$ _____ is attached for presentation of additional claim(s).
_____ Applicant(s) hereby Petition(s) for an Extension of Time of _____ month(s) pursuant to
37 C.F.R. § 1.136(a).

_____ A check for \$ _____ is attached for processing fees under 37 C.F.R. § 1.17.

_____ Please charge my Deposit Account No. 02-2666 the amount of \$ _____.

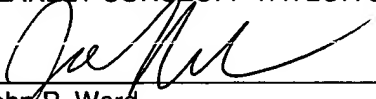
A duplicate copy of this sheet is enclosed.

X The Under Secretary of Commerce for Intellectual Property and Director of the United States
Patent and Trademark Office is hereby authorized to charge payment of the following fees
associated with this communication or credit any overpayment to Deposit Account No. 02-2666
(a duplicate copy of this sheet is enclosed):

X Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of
extra claims.

X Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP



John P. Ward

Date: 8/23/03

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025
(408) 720-8300

Reg. No. 40,216



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Serial/Patent No.: 09/921,070 Filing/Issue Date: 08/02/2001
Client: Intel Corporation
Title: PLASTIC BALL GRID ARRAY ASSEMBLY

BSTZ File No.: 42390.P4934D2 Atty/Secty Initials: JPW/jxs
Date Mailed: August 23, 2003 Docket Due Date: 08/23/2003

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- | | | |
|--|--|-------------------------------------|
| <input checked="" type="checkbox"/> Amendment/Response (<u>9</u> pgs.) | <input type="checkbox"/> Express Mail No.: | <input type="checkbox"/> Check No.: |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) | <input type="checkbox"/> _____ Month(s) Extension of Time | Amt: _____ |
| <input type="checkbox"/> Application - Utility (____ pgs., with cover and abstract) | <input type="checkbox"/> Information Disclosure Statement & PTO-1449 (____ pgs.) | <input type="checkbox"/> Check No.: |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) | <input type="checkbox"/> Issue Fee Transmittal | Amt: _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.) | <input type="checkbox"/> Notice of Appeal | |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) | <input type="checkbox"/> Petition for Extension of Time | |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.) | <input type="checkbox"/> Petition for _____ | |
| <input type="checkbox"/> Application - Design (____ pgs.) | <input checked="" type="checkbox"/> Postcard | |
| <input type="checkbox"/> Application - PCT (____ pgs.) | <input type="checkbox"/> Power of Attorney (____ pgs.) | |
| <input type="checkbox"/> Application - Provisional (____ pgs.) | <input type="checkbox"/> Preliminary Amendment (____ pgs.) | |
| <input type="checkbox"/> Assignment and Cover Sheet | <input type="checkbox"/> Reply Brief (____ pgs.) | |
| <input checked="" type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Response to Notice of Missing Parts | |
| <input type="checkbox"/> Declaration & POA (____ pgs.) | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business | |
| <input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____ pgs.) | <input checked="" type="checkbox"/> Transmittal Letter, in duplicate | |
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☐ Other: _____